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CERTIFICATION

This is to certify that

(1) I am a German into English and English into German translator, certified by the American Translators Association;

(2) I have translated and/or reviewed the translation of the following document(s):


- German title: "Konzepte und Implementierungsaspekte anwendungsorientierten Archivierens in Datenbanksystemen" [Concepts and Aspects of the Implementation of Application-Oriented Archiving in Database Systems] by R. Schaarschmidt, K. Bühnert, A. Herbst, K. Kösper and R. Schindler
- German title: "Datenbankbasiertes Archivieren im SAP System R/3" [Database-based Archiving in the SAP System R/3] by Ralf Schaarschmidt and Wolfgang Röder, XP009017526

from German to English.

(3) The attached English translation is a true and correct translation of the German source document to the best of my knowledge and belief.

Date:

June 6, 2006


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